

# IN THE UNITED STATES PATENT AND TRADEMARK

Applicant(s): Paul Robert Hoffman

Amkor Technology, Inc. Assignee:

LOOK DOWN IMAGE SENSOR PACKAGE AND FABRICATION Title:

METHOD

Serial No.: 10/040,027 Filed:

Unit:

October 25, 2001

Examiner:

Unknown

Group Art

Unknown

Docket No.: G0052

Monterey, CA February 12, 2002

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT UNDER §1.97(b)

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant wishes to call the following documents (a copy of each is enclosed) to the attention of the Examiner:

#### U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME
1)	4,801,998	01/31/1989	Okuaki
2)	5,194,934	03/16/1993	Yamazaki et al.
3)	5,222,014	06/22/1993	Lin
4)	5,231,036	07/27/1993	Miyauchi et al.
5)	5,463,229	10/31/1995	Takase et al.
6)	5,578,525	11/26/1996	Mizukoshi
7)	5,579,207	11/26/1996	Hayden et al.
8)	5,786,589	07/28/1998	Segawa et al.

9)	5,821,532	10/13/1998	Beaman et al.
10)	5,867,368	02/02/1999	Glenn
11)	5,907,151	05/25/1999	Gramann et al.
12)	5,949,655	09/07/1999	Glenn
13)	5,962,810	10/05/1999	Glenn
14)	5,973,337	10/26/1999	Knapp et al.
15)	6,046,070	04/04/2000	Shoji et al.
16)	6,122,009	09/19/2000	Ueda
17)	6,130,448	10/10/2000	Bauer et al.
18)	6,143,981	11/07/2000	Glenn
19)	6,144,507	11/07/2000	Hashimoto
20)	6,247,229	06/19/2001	Glenn
21)	6,281,568	08/28/2001	Glenn et al.
22)	6,342,406	01/29/2002	Glenn et al.

#### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY
I	1)	JP402278872A	11/15/1990	Japan

#### OTHER DOCUMENTS

1)	Lapp et al., New Substrate for Advanced Flat Panel Display Applications, Product Information Sheet, 1994, 4 pages.
2)	Corning Incorporated, $\underline{1737F}$ Sheet Glass, Product Information Sheet, revised 3/97, 2 pages.
3)	Corning Incorporated, <u>Industrial Grade Products</u> , <u>Product</u> Information Sheet, revised 3/97, 2 pages.
4)	Corning Incorporated, <u>Code: 1737F</u> , Material Information Sheet, issued 1/96, 5 pages.
5)	Corning Incorporated, <u>Display Grade Products</u> , Product Information Sheet, revised 7/95, 4 pages.
6)	Corning Incorporated, Score Cutting of 7059F and 1737F Sheet Glasses, Application Information Sheet, revised 4/96, 2 pages.

A PTO form 1449 listing the above documents is enclosed.

U.S. PATENT APPLICATIONS

	SERIAL NUMBER FILING DATE		NAME
1)	09/447,202	11/22/1999	Glenn et al.
2)	09/536,830	03/27/2000	Glenn et al.
3)	09/448,538	11/22/1999	Glenn et al.
4)	09/713,848	11/15/2000	Glenn et al.

Citation of the above documents shall not be construed as:

- an admission that the documents are necessarily prior art with respect to the instant invention;
- a representation that a search has been made, other than as described above; or
- an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

If the U.S.P.T.O. issued a first office action prior to the mailing date of this paper, the Commissioner is hereby authorized to charge any fees required for consideration of this Information Disclosure Statement, and to credit any overpayment of fees to Deposit Account No. 50-0553.

**CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class man in an envelope addressed to Assistant Commissioner for Patents Washington, D.C. 20231, on February 12, 2002.

February 12, 2002

Date of Signature

Respectfully submitted,

Hod∰son Serge J.

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Serial No. Atty Docket No. Form PTO-1449 10/040,027 G0052 INFORMATION DISCLOSURE CITATION Applicant(s) Paul Robert Hoffman IN AN APPLICATION Filing Date Group October 25, 2001 Unknown several sheets if necessary) U.S. PATENT DOCUMENTS FILING DATE CLASS SUBCLASS EXAMINER DOCUMENT NUMBER DATE NAME IF APPROPRIATE INITIAL 5,949,655 Glenn 361 783 09/07/1999 AA 174 52.2 Glenn 10/05/1999 AB 5,962,810 Knapp et al. 257 99 10/26/1999 5,973,337 AC AD 6,046,070 04/04/2000 Shoji et al. 438 66 335 09/19/2000 **Ueda** 348 ΑE 6,122,009 Bauer et al. 257 222 6,130,448 10/10/2000 AF 174 52.4 Glenn AG 11/07/2000 6,143,981 Hashimoto 359 819 6,144,507 11/07/2000 AΗ Glenn 29 841 6,247,229 06/19/2001 ΑI 257 684 08/28/2001 Glenn et al. ΑJ 6,281,568 438 57 Glenn et al. 6,342,406 01/29/2002 AΚ FOREIGN PATENT DOCUMENTS Translation CLASS SUBCLASS YES COUNTRY DOCUMENT NUMBER DATE ALAM AN ΑO AΡ OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Corning Incorporated, Code: 1737F, Material Information Sheet, issued AR 1/96, 5 pages. Corning Incorporated, Display Grade Products, Product Information Sheet, AS revised 7/95, 4 pages. Corning Incorporated, Score Cutting of 7059F and 1737F Sheet Glasses, ΑТ Application Information Sheet, revised 4/96, 2 pages. Date Considered Examiner

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
PECONOMIC CONTROL OF THE PTO-1449
THE PTO-1

FORMATION DISCLOSURE CITATION
IN AN APPLICATION

Atty Docket No.

Serial No. 10/040,027

Applicant(s)

Paul Robert Hoffman

October 25, 2001

Filing Date

Group Unknown

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
INITIAL	AA	4,801,998	01/31/1989	Okuaki	357	72	
	AB	5,194,934	03/16/1993	Yamazaki et al.	257	782	
	AC	5,222,014	06/22/1993	Lin	361	414	
	AD	5,231,036	07/27/1993	Miyauchi et al.	437	2	
	AE	5,463,229	10/31/1995	Takase et al.	257	59	
	AF	5,578,525	11/26/1996	Mizukoshi	437	206	
	AG	5,579,207	11/26/1996	Hayden et al.	361	790	
	AH	5,786,589	07/28/1998	Segawa et al.	250	208.1	
	AI	5,821,532	10/13/1998	Beaman et al.	250	239	
	AJ	5,867,368	02/02/1999	Glenn	361	783	
	AK	5,907,151	05/25/1999	Gramann et al.	250	214.1	

### FOREIGN PATENT DOCUMENTS

					Translat	ion
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	мо
JP402278872A	11/15/1990	Japan			Abstract	
		JP402278872A 11/15/1990	JP402278872A 11/15/1990 Japan	JP402278872A 11/15/1990 Japan	JP402278872A 11/15/1990 Japan	DOCUMENT NUMBER   DATE   COUNTRY   CLASS   DOCUMENT   DATE   DATE

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Lapp et al., <u>New Substrate for Advanced Flat Panel Display Applications</u> , Product Information Sheet, 1994, 4 pages.
1		
	AS	Corning Incorporated, <u>1737F Sheet Glass</u> , Product Information Sheet, revised 3/97, 2 pages.
	AT	Corning Incorporated, <u>Industrial Grade Products</u> , Product Information Sheet, revised 3/97, 2 pages.
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Examiner

Date Considered

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